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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Huemoeller et al. DOCKET NO.: W2K1035
SERIAL NO: 09/884,193 EXAMINER:
FILED: 06/19/01 ART UNIT:
TITLE: IMPRINTED INTEGRATED CIRCUIT SUBSTRATE AND METHOD
FOR IMPLEMENTING AN INTEGRATED CIRCUIT SUBSTRATE

Assistant Commissioner
for Patents
Washington, D.C. 20231

Weiss, Moy & Harris, PC
4202 N. Brown Avenue
Scottsdale, AZ, 85251

January 15, 2003

I hereby certify that on the 15th day of January, 2003,
this correspondence is being deposited with the U.S.
Postal Service as first class mail in an envelope
addressed to: Assistant Commissioner for Patents,
Washington, D.C. 20231.

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to
the attention of the Examiner the documents listed on the attached
form PTO-1449 listing the following references. This Information
Disclosure Statement is being filed before the mailing of the first

Office Action on the merits for the above-referenced application. Accordingly, Applicant respectfully submits that no fee is due for filing this paper.

The listed references may be relevant to the prosecution of the subject application. Applicant respectfully requests that these references be considered and made of record.

No representation is made or intended as to the completeness of this list, nor is this submission of references an admission that these references are prior art or material to the subject application.

If there are any fees incurred by this Amendment Letter, please deduct them from our Deposit Account NO. 23-0830.

Respectfully submitted,



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09/884,193

06-19-2001

Huemoeller et al.

W2K1035

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document -MM-DD-YYYY-	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code2 (if known)			
		5,347,429		Kohno et al.	09-13-1994	
		5,463,253		Waki et al.	10-31-1995	
		5,474,958		Djennas et al.	12-12-1995	
		5,581,498		Ludwig et al.	12-03-1996	
		5,739,581		Chillara et al.	04-14-1998	
		5,798,014		Weber	08-25-1998	
		5,835,355		Dordi	11-10-1998	
		5,894,108		Mostafazadeh et al.	04-13-1999	
		5,903,052		Chen et al.	05-11-1999	
		5,952,611		Eng et al.	09-14-1999	
		6,013,948		Akram et al.	01-11-2000	
		6,034,427		Lan et al.	03-07-2000	
		6,060,778		Jeong et al.	05-09-2000	
		6,072,243		Nakanishi	06-06-2000	
		6,122,171		Akram et al.	09-19-2000	
		6,127,833		Wu et al.	10-03-2000	
		6,160,705		Stearns et al.	12-12-2000	
		6,172,419		Kinsman	01-09-2001	
		6,184,463		Panchou et al.	02-06-2001	
		6,214,641		Akram	04-10-2001	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date _____

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/884,193
Filing Date	06-19-2001
First Named Inventor	Huemoeller et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	W2K1035

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Sheet 3 of 3

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴ (if known)				
			07017175 A	Shiro	01-20-1995		
			08190615 A	Masaaki et al	07-23-1996		
			10-334205	Minoru	12-18-1998		
			10-334205				
			3-112688				
			11-45959				
			10-12646		01-16-1998		

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